



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

August 23, 2016

Mr. Linwood Faulk  
Nuclear Security  
Shearon Harris Nuclear Power Plant  
5413 Shearon Harris Road  
New Hill, NC 27562

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT – U.S. NUCLEAR  
REGULATORY COMMISSION SECURITY INSPECTION REPORT  
05000400/2016404

Dear Mr. Faulk:

On July 27, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Shearon Harris Nuclear Power Plant, Unit 1. The inspection covered one or more of the key attributes of the Security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report (IR) documents the inspection results that were discussed on July 27, 2016, with Mr. B. Waldrep and other members of your staff.

No NRC-identified or self-revealing findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding" of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herein contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the Enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-

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Related Information - withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

*/RA/*

Binoy B. Desai, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket Nos.: 50-400  
License No.: NPF- 63

Enclosure:  
IR 05000400/2016404 w/Attachment:  
Supplementary Information (**OUO**)

cc: (See page 3)

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2

Related Information - withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

*/RA/*

Binoy B. Desai, Chief  
Plant Support Branch 2  
Division of Reactor Safety

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cc: (See page 3)

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NAME	J. BROWN	G. HOPPER	BDESAI				
DATE	8/ 23 /2016	8/23/2016	8/ 23/2016				
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

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L. Faulk

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cc:

Mr. Edward T. O'Neil  
Director, Nuclear Protective Services  
Duke Energy (EC5ZD)  
526 South Church Street  
Charlotte, NC 28202

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Letter to Mr. Linwood Faulk from Mr. Binoy B. Desai dated August 23, 2016

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REGULATORY COMMISSION SECURITY INSPECTION REPORT  
05000400/2016404

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